

Title (en)

METHOD, SYSTEM AND DEVICE FOR COLLECTING DATA

Title (de)

VERFAHREN, SYSTEM UND VORRICHTUNG ZUR DATENSAMMLUNG

Title (fr)

PROCÉDÉ, SYSTÈME ET DISPOSITIF POUR COLLECTIONNER DES DONNÉES

Publication

EP 1349360 A1 20031001 (EN)

Application

EP 03396024 A 20030317

Priority

FI 20020575 A 20020326

Abstract (en)

The invention relates to a method and a system for collecting data from at least one device (3) to a control room (2). A data transfer request is transmitted to the device (3), and the requested data are determined in the device (3) receiving the data transfer request. The device (3) is called by using a first connection, wherein the caller is identified in the device (3) without setting up the connection. After the identification of the caller, a connection is set up from the device (3) to the control room (2) by using another connection. The invention also relates to a device for use in the system. <IMAGE>

IPC 1-7

H04M 15/06; H04M 15/08; G07F 5/18; G06F 17/60; H04L 12/28

IPC 8 full level

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CPC (source: EP US)

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H04M 2215/48 (2013.01 - EP); **H04M 2215/745** (2013.01 - EP); **H04M 2215/7464** (2013.01 - EP)

Citation (applicant)

- US 6320950 B1 20011120 - KAKUTANI MASAKI [JP]
- EP 1340357 A2 20030903 - COMPLEMENTARY TECH LTD [GB]

Citation (search report)

- [PX] GB 2367973 A 20020417 - COMPLEMENTARY TECH LTD [GB]
- [A] WO 9505609 A2 19950223 - REAL TIME DATA [US]
- [A] WO 0146920 A1 20010628 - SIEMENS AG [DE], et al
- [DA] US 6320950 B1 20011120 - KAKUTANI MASAKI [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 015, no. 084 (P - 1172) 27 February 1991 (1991-02-27)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 01 31 January 1997 (1997-01-31)

Cited by

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